

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bonnie GURRY et al Docket No.: HAT.P1300A
Serial No: not assigned yet Examiner: not assigned yet
Filed: February 23, 2004 Group Art Unit: not assigned yet
Title: A MICROSENSOR TO MEASURE OR REGULATE THE AMOUNT OF
CHLORINE AND BROMINE IN WATER

**MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450**

**WRITTEN ASSERTION OF SMALL ENTITY
STATUS OF APPLICANT 37 C.F.R. §1.27(c)(1) and §1.27(a)(3)**

Dear Sir:

The assignee, Hathaway Brown School, is a non-profit organization of the type defined by §501(c)(3) of the Internal Revenue Code and is exempt from taxation under §501(a) of the Internal Revenue Code. 37 C.F.R. §1.27(a)(3)(ii)(B).

The assignee, Hathaway Brown School, has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license any rights in the invention to any person, concern, or organization which would not qualify as a person, small business, concern, or a non-profit organization under 37 C.F.R. §1.27(a). 37 C.F.R. §1.27(a)(3)(i).

The assignee hereby asserts entitlement of small entity status for the purpose of paying small entity fees for the present patent application. The small entity filing fee is submitted with this application.

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited on the date shown below with the United States Postal Service as Express Mail - Label No. EL722635954US - "Express Mail Post Office to Addressee" in an envelope with sufficient postage addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, Alexandria, VA 22313-1450.

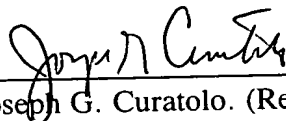
Dean R. Barris
(type or print name of person signing paper)

Dean R. Barris
(signature of person mailing paper)

2/23/2004
(date)

Should the Examiner have any questions regarding this paper, the undersigned attorney would welcome a telephone call.

Respectfully submitted,



Joseph G. Curatolo. (Reg. No. 28,837)
Renner, Kenner, Greive, Bobak, Taylor & Weber
24500 Center Ridge Road, Suite 280
Westlake, Ohio 44145
Telephone: (440) 808-0011
Facsimile: (440) 808-0657
Attorney for Assignee

2-23-2004

Date

DECLARATION AND POWER OF ATTORNEY

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A MICROSENSOR TO MEASURE OR REGULATE THE AMOUNT OF CHLORINE
AND BROMINE IN WATER**

including any amendments referred to below,
the specification of which

 X is attached hereto.

 was filed on as Application Serial No. and
was amended on .

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

			<u>Priority Claimed</u>	
<u>None</u>			<u>Yes</u>	<u>No</u>
Number	Country	Date Filed		
<u> </u>	<u> </u>	<u> </u>	<u>Yes</u>	<u>No</u>
Number	Country	Date Filed	Yes	No
<u> </u>	<u> </u>	<u> </u>	<u>Yes</u>	<u>No</u>
Number	Country	Date Filed	Yes	No

HAT.P1300

Patent
Joint Inventors

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

60/187,528

3-7-00

Provisional Application Number

Filing Date

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None

Application Ser. No.

Filing Date

Status

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Joseph G. Curatolo (Reg. No. 28,837); Rodney L. Skoglund (Reg. No. 36,010); Reese Taylor (Reg. No. 22,325); Phillip L. Kenner (Reg. No. 22,353); Edward G. Greive (Reg. No. 24,726); Donald J. Bobak (Reg. No. 27,182); Ray L. Weber (Reg. No. 26,519); Andrew B. Morton (Reg. No. 37,400); Arthur M. Reginelli; (Reg. No. 40,139); Shannon V. McCue (Reg. No. 42,859); Michael F. Morgan (Reg. No. 42,906); Salvatore A. Sidoti (Reg. No. 43,921); and John J. Cunniff (Reg. No. 42,451).

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Inventor: _____ Date _____
(typed) Meijun SHAO

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Post Office Address: 515 Thackeray Trail, Richmond Heights, Ohio 44143

Citizenship: United States (country)

Inventor: _____ Date _____
(typed) Laurie DUDIK

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Citizenship: United States (country)

Inventor: _____ Date _____
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Residence: 2917 E. Overlook Road, Cleveland Heights, Ohio 44188

Post Office Address: 2917 E. Overlook Road, Cleveland Heights, Ohio 44188

Citizenship: United States (country)

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<u>Number</u>	<u>Country</u>	<u>Date Filed</u>		
<u> </u>	<u> </u>	<u> </u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Date Filed</u>		
<u> </u>	<u> </u>	<u> </u>	<u>Yes</u>	<u>No</u>
<u>Number</u>	<u>Country</u>	<u>Date Filed</u>		
<u> </u>	<u> </u>	<u> </u>	<u>Yes</u>	<u>No</u>

HAT.P1300

Patent
Joint Inventors

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3-7-00

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Residence: 32652 Springside Lane, Solon, Ohio 44139

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Inventor: Meijun Shao Date 5/9/01
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(typed) Laurie DUDIK

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Inventor: Chy. Ch. Liu Date 5/9/2001
(typed) Chung-Chiun LIU

Residence: 2917 E. Overlook Road, Cleveland Heights, Ohio 44188

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Citizenship: United States (country)